

FIREMEN'S SHOW JUNE 15 & 16

Campbell Interurban Press

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CAMPBELL, SANTA CLARA COUNTY, CALIFORNIA

FRIDAY, JUNE 15, 1917

Cool Drinks

Applju — Is the pure, unfermented juice of big red and golden apples. It is light—sparkling—clear. An aid to health and appetite, a drink for the year round. Take a few bottles with you on your next outing trip.

Loju—juice crushed from big ripe Oregon Loganberries.

Doles—pure pine-apple juice. All good healthful drinks for hot weather—10c up.

Have You Bought YOUR Liberty Bonds?

FARMERS UNION BRANCH

--- Phone 37J ---

Have You Done Your Duty?

The following patriotic citizens have subscribed to the Liberty Loan Bond issue. Is your name in the list?

A. W. Johnson	J. C. Ainsley	Marion Duncan	Geo. N. Stray
Lottie L. Miracle	Roy G. Archibald	R. K. Thomas	Jane R. Hinde
Robert L. Blaine	A. M. Ainsley	Janet F. Scettrini	J. M. Butts
W. H. Roberts	Milton Allison	M. C. Bradford	Harry C. Smith
A. F. Hills	C. E. Day	W. S. Shelly	B. O. Curry
T. A. Cutting	Thos. Mendel	S. G. Nelson	Marjorie Sprecher
Abbie M. Sykes	Charity Lodge	F. A. M. Jay Brooks	E. L. Lloyd
C. H. Schrader	Emma Swope	Mrs. Abbie A. Butler	Olva Curry
Chas. N. Cooper	Mrs. L. B. Sprecher	Elsie M. Wood	
Etta C. Allison	A. C. Keetsling	John F. Duncan	E. W. Ohlen
G. S. Peterson	Dorothy Ainsley	Phebe Farley	Geo. L. Parso
O. W. Bryant	Lucy Vandergon	E. C. Stockwell	Louis Barbano
John J. Vandergon	Carrie M. Curry	H. Griffin	Helen Stray
Geo. R. Stray	Gem City Pkg Co	W. R. Coupland	Pauline Higbee
G. B. Waterhouse	D. H. Cramer	P. Arnett	E. Barron
P. W. Keith	Joseph Bohnett	M. S. Keesling	Bank of Campbell
D. W. Waite	W. D. Sturtevant	J. E. Lawrence	Mildred Husted
M. J. Wilson	Audrey Abbot	Bernard Robson	H. T. Hayward
Joyce Robson	Rev. C. C. Cragin	Geo. E. Hyde	Floyd O. Bohnett
Henry S. Young	Enoch Hancock	J. F. Hancock	Chas. E. Hancock
Clord Smith	Chas. DeSelle	A. A. Purmort	Courtland Watson
W. H. Lloyd	J. A. Thom	Emory Poston	L. F. Sherlock
Effie D. Hubbel	J. H. Stubbe	Ralph Stubbe	Caista Atkinson
Minnie Atkinson	Chas. Berry	E. R. Kennedy	Mrs. Huldah M. Parker
C. G. Thompson	Mary C. Shelly	Gordon Ainsley	Wm. Donaldson
Jane C. Higbie	Sallie Higbee	Isadora Higbee	Geo. E. Higbie, Jr.
Leigh Saunders	Lillie F. Shaw	W. B. Kammerer	C. D. Cutting
L. L. Merrill	Ralph Hyde	C. A. Newion	H. P. Curtis
Ernest A. W. Priestley	Katie E. Priestley	Vivian H. Priestley	
W. R. Copley	J. V. Gomes	M. J. Talia	I. B. Strong
Amelia M. Scott	F. H. Cutting	Kenneth Priestley	Donald Priestley
L. C. Vanderdussen	Cecil Cutting	Mary Cutting	Wm. H. Woodbury
Mary Woodbury	Elsie Merrill	A. E. Bargas	Geo. Phelps
W. T. Alexander	Mrs. Jas. Smith	Orchard City Grange	Mrs. E. Davison
C. E. Hanger	John Duncan, Jr.	Anthony Bargas	Stephen Merrill
Mrs. N. Sykes	Godliffy Woman's Club	Elizabeth Dube	Mattie Bohnett
W. H. Crothers	Mrs. M. J. Palmer	Charlotte Davis	Mattie Sawyer
E. Jones	W. A. Ross	Wm. W. Reid	J. B. Collins
J. E. Olds	Wm. Gilbert	W. I. Morton	H. Rold Townsend
Irving Townsend	Nellie O'Connor	A. E. Brydon	Marie Purmort
H. A. Brown	Edward Vandergon	Roy E. Bartholomew	S. G. Rodeck
Frederick Ching	E. Kay	L. D. Bohnett	Adra A. Keith
Mary S. Lewis	Eldora Preston	Mary E. Hoerler	Joseph Halamick
Wilbur Mitchell	Annette Merrill	Frank Mendel	F. A. Shaver
Elizabeth Shaver	Geo. H. Schuyler	Allan Schuyler	Frank Custer
Ernest Lloyd	Richard W. Morton	Irrita Young	C. H. Whitman
M. M. Whitman	Homer H. Hyde	F. E. Duncan	Wm. Correlia
Merrill Sawyer	Geo. Robson		

The Bank of Campbell

Commercial

Have You Bought YOUR Liberty Bonds?

Have You Preserved

your eggs for 1917? We have a fresh supply of Water Glass. Come in and we will gladly tell you how to use it.

Orchard City Drug Co.

OUR ICE-CREAM A DELIGHT ALWAYS

refreshing and nutritious, and yours to enjoy. It is valued for its purity and healthfulness, because it is made of the best materials, with extreme care and skill, and for its delightful and luscious flavor.

MRS. J. A. KELLEY.

Have You Bought YOUR Liberty Bonds?



Campbell Has Made Good

Mass Meeting subscriptions exceed community allotment

At one of the most enthusiastic Mass meetings ever called in Campbell Tuesday evening. The Liberty Loan Bond was over-subscribed by the patriotic citizens. Campbell's portion was set at \$30,000 but in the rush for bonds the investments climbed up to \$33,350.

Dr. C. N. Cooper, chairman of the Liberty Loan Publicity committee, presided at the meeting and in a few words told of the veterans of the 60's who had done their bit and some were gladly doing another bit at this time.

The High School Glee Club and Men's Chorus led the singing of several patriotic songs.

Manager Thos. Reed of San Jose gave a most ardent plea for the support of the bonds which are really the sinews of war and will help supply the vast allied

armies in this great struggle for democracy.

Mr. W. E. Johnson sang in a most excellent manner in his rich baritone voice "The Trumpeter," "The Deathless Army" and "The Star Spangled Banner". The statement that Mr. Johnson had six brothers "somewhere in France" awakened new interest in the singer who was strongly applauded.

Rev. W. H. Lloyd took charge of the bond subscription movement and things began to hum. Men, women, and children began bobbing up all over the house. Mr. Lloyd and the clerks, Ralston Allison and Roy Archibald, were kept busy for a short time, almost \$6000 being subscribed.

The Red Cross and Home Guards committees were also busy at the close of the session.

Local and Personal

Miss Charlotte Stevens of San Francisco is the guest of her friend, Mrs. J. H. Stubbe.

For rent: Modern 5 room cottage close to school. Inquire of D. H. Cramer.

Mr. and Mrs. J. C. Ainsley and Gordon and Mr. W. Copley went to Gazos Saturday returning Sunday.

Cherries are ripe and you will need some good long ladders. See Newcomb about it. 295 Campbell ave.

Merle Lloyd and family were down from San Francisco Sunday. Mrs. Lloyd and child will remain here for a short time.

Miss Emma Swope has been enjoying the company of her several sisters during the absence of the S. G. Rodeck family.

Grandpa Brown has moved to the Willows where he will be near his daughter, Mrs. D. S. Thompson and family.

Now that leather is so high it might be advisable to save all banana skins they make fine slippers. Dependable Shoes and Repairing. E. E. SOWER.

The J. H. Stubbe family enjoyed a week-end visit with Grandpa and Grandma Stubbe who came down from Sacramento.

Mrs. Robt. Holmes enjoyed a pleasant visit with her uncle, Mr. George Sharp, a big genial patrolman of the Ventura police force.

Esther Call, who has made her home here with her grandmother, Mrs. C. C. Call, for several years, left Tuesday morning for Garfield, Utah, where she expects to remain with her parents.

Mrs. Ellen Davidson has rented Miss Swope's cottage at Capitola for July, and possibly the full season. She will be accompanied by her grandson, Harold, Mr. and Mrs. Cramer spending part of the time with them.

Leland Gratton, who has been living here with his grandfather, A. G. Williams, while attending high school the past year, left Monday for his home at Broomfield, Colorado. After his summer vacation he will return here to continue his school work.

Howard Bean who graduated from the Engineering department at the U of C this spring has secured a good position with the Holt works at Stockton. Miss Gladys who has been attending the same school is spending the vacation at her home on Williams road.

Mr. and Mrs. I. Zion recently returned from a visit with their friends, the J. W. Tawneys at Mountain ranch, Calaveras county. They brought with them a pretty bouquet of Mariposa lilies picked in the Sierras as a present to ye editor from the Tawneys. Thank you.

Mrs. Jane Hinde closed the deal last week for the sale of her fine property on Santa Clara road. The new purchaser is Mr. S. N. Heddegard of Union District who is familiar with the quality of property in these parts. Mrs. Hinde will go to Columbus, Georgia, to live with her children.

The local Red Cross headquarters has been put into first class order under the direction of Mrs. L. C. Ralston. This department of Uncle Sam's great conservation plant will be open for work Wednesdays and Fridays and all who can spare a portion of their time these days will be more than welcome and the work is already provided. Everyone should lend a willing hand to this worthy cause.

Fathers Entertained

"Fathers' Night" held under the auspices of the Home and School Club was a very pleasant occasion, and much appreciated by those in attendance, who have only words of praise for the evening's entertainment.

The musical numbers, a piano solo by Miss Ruth Lloyd, and a vocal solo by Miss Charlotte Davis, with Mrs. E. C. Merrill at the piano, were heartily enjoyed as were the readings given by Mrs. H. Watrous, one of which was very apropos, "Just Dad." Mrs. Smith explained briefly the lines of work and purposes of the Home and School Club.

The chief feature of the program was the Aesthetic dancing by children of Miss Lucy Lawrence's class at Los Gatos and one young lady from San Jose. As the program has been previously published, it will be omitted as each number was worthy of special mention. The unaffected manner of the little folks and their grace and hearty enthusiasm in their work won the hearty applause of the audience. The pretty and characteristic costuming added greatly to the dainty effect. Miss Lawrence was assisted in the music by Miss Putnam of San Jose.

The ladies of the club, as a slight token of appreciation, served light refreshments to those who had provided the program, together with their chaperones.

Firemen's Show

June 15th & 16th

Proceeds to buy new fire-hydrants

Program

- | | |
|---|------------------------|
| 1. Vocal Solo | Master Stephen Merrill |
| 2. "A Single Duet" | E. E. Lanphear |
| 3. Reading | Warren Shelley |
| 4. Cohn & Kobb. | Merrill & Lanphear |
| 10 Minute Intermission | |
| Part II | |
| 1. "Ella Ree" | H. C. Smith |
| 2. "The Hungry Five" | Glee Club |
| 3. "I're goin' to spend my Honey-moon in Dixie" | H. W. Morton |
| 4. "Through the Garden" | Glee Club |
| 5. "Superstition" | E. E. Lanphear |
| 6. "Maiden & Butterfly" | Glee Club |
| 7. "I'm goin' back to Georgia" | W. I. Merrill |
| 8. "I'm Satisfied with Uncle Sam." | Chorus |

Glee Club directed by Jan Kalas, Mrs. Claude Gard & W. I. Merrill, Accompanists.

Mr. M. E. Mumma has purchased the Ida Morenz-Oeser property on San Tomas road formerly owned by Frank Savage.

The Alumni of the C. U. H. S. will hold its annual reunion and reception for the Seniors at the J. F. Duncan home Saturday evening.

A party of young lady friends made up a pleasant surprise party on Miss Gladys Bean at her home on Williams road Tuesday evening.

The annual exhibit of the Art, Sewing, Cooking and Manual training department of the high school will be held today and tomorrow at the bank building. All patrons and taxpayers of this district should attend and view the work of the school. In the cooking department, in accordance with suggestions from the government, the work has been conducted along the line of conservation of food. You are invited.

New Pack Canned

Asparagus

The popular Yosemite

Brand 15c

Cluff Brand Asparagus

Tips 30c

Cluff Brand Large White

Asparagus 30c

Cluff Brand Mammoth

White Asparagus 35c

This asparagus is from the 1917 crop and the finest to be had at the price.

Don't fail to try those Del Monte Canned Olives that we have been advertising. Two sizes; 15c, 25c.

Have You Bought YOUR LIBERTY Bonds?



Where you get a square deal for your round dollars.

Have You Bought YOUR Liberty Bonds?

CAMPBELL GARAGE

E. W. PRESTON, Prop.

Agency for **Brisco Automobiles**
& **Harley-Davidson Motorcycles**

Automobile, Motorcycle and Bicycle Sundries & Repairing
All Work Guaranteed

Firestone, Republic, Federal TIRES & TUBES.

Automobile Oils, Greases and Gasoline

91 W. Campbell Ave.

Phone: Campbell 21 J

ATTENTION!

Plenty of Work Long Season

It will be to your interest to register with us at once.

GEO. E. HYDE & CO.

Phone 34-J

Have You Bought YOUR Liberty Bonds?

Now is the time to get ready for the big crop. We are in a position to make you prompt delivery and better prices than ever, on

TREE PROPS & TRAY STOCK

See us before purchasing anything in our line elsewhere.

Campbell Lumber Co.
W. I. MORTON, Prop.

PHONE 131

Lumber & Mill Work Lime, Cement Etc
Campbell, Cal.

Christian Science Services

in Odd Fellows' Hall every Sunday morning, at 11 o'clock. Subject for June 17th, is "God the Preserver of Man." You are cordially invited. Sunday-school at 9:45.

Have You Bought YOUR Liberty Bonds?



We handle nothing but the very best Government Inspected Meats

Campbell Market

Campbell California

A. S. Gilson, Prop.

Our Meats are good

Buy A LIBERTY Bond

SECRET NOT LOST

Composition of Greek Fire of Ancient Days Still Known.

Ingredients Are Said to Be Identical With Those of Liquid Used in Modern Times by Some of Warring Powers.

It is a common error to suppose that the secret of the composition of the Greek fire so jealously guarded by the emperors of Constantinople is lost. On the contrary, it is set out at length in an Arabic manuscript of the year 1225, now in the Royal museum at Leyden, as well as in the better-known "Liber Ignium ad Comburendum Hostes" of Martin Graecus, written five years later and republished in 1842. Its ingredients are there given as naphtha, pitch, resin and sulphur and are identical, according to a scientific writer, with those of the liquid used today by some of the warring nations.

The well-known passage in the Sire de Joinville's Memoirs about it "coming flying through the air like a winged dragon, about the thickness of a hog's head, with the report of thunder and the speed of lightning so that the darkness of the night was dispelled by this horrible illumination," has misled scholars as to the way it was projected. Pots containing it were undoubtedly hurled by engines on board ship resembling the modern— which was also the ancient— catapult; but the Greek sailors of the Middle Ages also used a chetrophon, or hand tube, worked by an officer, called a siphonator, which enabled him to direct it on any point he pleased of the enemy's vessel. This was undoubtedly the parent of the modern method.

How the liquid in question was forced out of the tube may still be doubtful but Professor Bury, in the notes to his edition of Gibson, thinks it was done by gunpowder, the composition of which was, according to him, already known to the Greeks of De Joinville's time. This would, perhaps, get over the difficulty of igniting the liquid before it was pumped on the enemy. The Germans, for example, seem to have improved on their model by using compressed air. The ignition was also arranged by mixing with the naphtha an organic substance which will spontaneously take fire when exposed to the atmosphere. But this was found to have its disadvantages. The liquid, once inflamed, was liable to blow back upon its projectors, and had the inconvenience of revealing the carrier of the engine and thereby exposing him to the attention of "snipers" of the other side. Hence it was found to be more prudent to separate the burning fluid itself from its means of ignition. Attacks are now begun by throwing fireballs into the enemy's trenches, with a fuse which lights them as soon as they touch the ground. —Louisville Courier-Journal.

Texans Hail Birthday.

Texans celebrate their own private Independence day, commemorating the signing of the declaration in 1836, which freed their ancestors from Mexican rule.

Texas was in all probability a part of the ancient Aztec empire, and since then it has been under six flags. Spain claimed the country by right of its conquest of the Aztecs, and France, too, claimed it as a part of the territory of Louisiana, with the Rio Grande as the southwestern boundary of French possessions. When the Mexicans gained their freedom Texas became a part of their republic, and so remained until 1836, when the Lone Star banner of the republic of Texas was raised. In 1845 the Stars and Stripes were raised over Texas, to be temporarily replaced by the stars and bars of the Confederacy during the Civil war.

A Man's Work.

The distinction and end of a soundly constituted man is his labor. Use is inscribed on all his faculties. Use is the end to which he exists. As the tree exists for its fruit, so a man for his work. A fruitless plant, an idle animal, does not stand in the universe. They are all tolling, however secretly or slowly, in the province assigned them, and to a use in the economy of the world, to higher and more catholic service. And the man seems to play, by his instincts and activity, a certain part that even tells on the general face of the planet, drains swamps, leads rivers into dry countries for their irrigation, perforates forests and stony mountain chains with roads, hinders the inroads of the sea on the continent, as if dressing the globe for happier races.—Emerson.

Mother Knows Better.

Willie liked to look through the pages of an illustrated history, and had a good memory for the pictures. One day a friend of his mother came in wearing a new hat.

"Oh," Willie exclaimed, "you look just like a witch."

The lady was very much complimented, as she thought he meant she was bewitching, but his mother was much embarrassed because she knew he had referred to a very ugly Salem witch in the book.

Picturesque New Orleans



ST CHARLES STREET AND ST CHARLES HOTEL

PERHAPS the most interesting of all American cities is New Orleans. This city, the winter capital of America, has a population of 400,000, 250 miles of paved streets, 107 public schools and kindergartens, six universities and many private schools.

The temperature in winter is seldom below 30 degrees and usually between 50 and 60 degrees Fahrenheit. In summer it is between 75 and 90 degrees Fahrenheit.

It is the center of southern financial and social life. It has the largest floating steel dry dock, the largest sugar refinery (10,000 barrels a day), and the largest oyster market in the world. It is the largest lumber market in the South and has the largest cotton, sugar, coffee, rice and banana markets in the Union. It is near the greatest American oil fields, the greatest salt mines in the western hemisphere and the greatest sulphur mines in the world.

Famed as Carnival City.

It is the Carnival City of America, the annual Mardi Gras surpassing in beauty and cost any similar fete in the world. And it is because so many visit this city every March that a sketch of its many points of interest seems especially timely.

First, there is the custom house, post office and federal court building, costing \$400,000 and occupying one square block, on the site of old Fort St. Louis which stood there in 1796. The foundation stands on concrete and cypress logs laid crossways. Henry Clay laid the corner stone in 1846. During the Civil war the upper chambers were used as a prison for Confederate soldiers. In 1874—the reconstruction days—the mayor and council were barricaded in the building. On the second floor is the marble hall, the first memorial to Bienville, the founder of New Orleans, said to be one of the finest business rooms in the United States, having 14 Corinthian marble columns, each costing \$23,000.

City of Monuments.

There are many monuments in the city, but the most interesting to many will be the Margaret statue, a statue of Margaret Haughery, the humble bakerwoman, who toiled all the long years for support and maintenance of the little orphans of the city. She erected the New Orleans Orphan asylum, also St. Vincent's Infant asylum, helped to build St. Elizabeth's Industrial Home for Girls and gave everywhere and to every needy child. Her small business grew through her own exertions to a large steam bakery and she became a great factor in public life. Everyone, from the banker to the newsboy, would salute her as she sat at the door of her office. All honored and respected her. She had never learned to write. She was an orphan and yet she died as no woman in New Orleans ever died before, giving away thousands of dollars to the poor little orphans of the city. Jewish, Protestant and Catholic were all remembered. She had a funeral such as no other woman ever had and almost before anyone could tell how it began the idea of a monument seemed to be in every mind. This is the first monument erected to a woman in the United States.

The restaurants of New Orleans are noted for having the finest cooking in the world. The magnificent "Tudo" restaurant, called the palace of chic, should be visited at least once by the tourist. This is opposite the St. Charles hotel and there the city of New Orleans offers with pride to its guests the same French, Italian, German, Latin-American and other high-class cuisine that each nation serves to its countrymen.

Hotels of Worldwide Renown.

The St. Louis, or Royal hotel, stands in the heart of the French quarter. The original building, costing \$1,500,000, erected in 1835, was completely destroyed by fire in 1841, but another was immediately erected on the same site and soon reached a degree of splendor almost unparalleled in the United States. It was the resort of the wealthiest planters and largest slaveholders in the South. The lower rotunda was used for a slave mart. The old slave block is still in the building and the names of the auctioneers are engraved on the walls. Henry Clay was entertained in this

building with a dinner costing \$20,000. It has been a statehouse and a besieged fortress.

But the most noted hotel in the city is the St. Charles hotel, the third structure bearing the same name. The first was begun in 1835. The rotunda was world-famed. A dome 46 feet in diameter surmounted the edifice. The hotel was the resort of the wealthiest planters in the South. Its weekly balls were famous. In 1851 it was destroyed by fire. The second hotel was erected in 1852. In its parlors Jefferson Davis and a number of Southern leaders met on their way to the Charleston convention in 1860. In 1862 Mr. Hildreth refused to give General Butler accommodations, resulting in a serious disturbance. General Butler finally succeeded in obtaining possession and stayed there a few days. In 1865 the impoverished Confederates were entertained there free. The bills contracted amounted to \$30,000 and have never been sent out for collection. The historic building was destroyed by fire April 28, 1894. From the ruins, like magic, sprang up the present hotel.

Plotted Rescue of Napoleon.

The Napoleon house, erected in 1821 by Nicholas Girod, the millionaire ex-mayor of New Orleans, was for the use of Napoleon, whom Girod proposed to rescue from St. Helena. He was organizing an expedition for the purpose when the news of the emperor's death reached New Orleans. Dominick You, one of Lafitte's lieutenants, and a select crew of Barataria pirates, were to have effected a landing on the island at night and borne the imperial prisoner to the vessel. There are some indications in the memoirs written at St. Helena by Napoleon's attendants that this plan was known to him.

The first declaration of independence in the United States took place at New Orleans in 1768 when Lafreniere and a number of French patriots arose and sent the Spanish governor back to Spain. A little later Spain reconquered the territory. In the center of the square General Jackson was crowned the hero of Chalmette by the Creole girls of Louisiana in 1815. Lafayette received there in 1825. The Jackson monument, by Clark Mills, was set up in 1846 at a cost of \$30,000. Henry Clay making the dedication speech. The inscription on the granite base was cut by General Butler's orders during the Civil war. It reads: "The Union must and shall be preserved."

Haunted House and French Market.

Another interesting house is the Haunted House, located at Royal and Hospital streets, which was occupied in 1813 by Mme. Lalaurie, who treated her slaves with great cruelty, starving and torturing them to death. Her barbarous acts being made known to the public, forced her to flee to France, where she subsequently died. Many slaves were chained in this building and after her flight human bones were found in the rooms. It is said that ghosts of the murdered slaves can be seen on dark and stormy nights.

To see the French market at its best one must visit it in the early morning, Sunday above all others. It is the most remarkable and characteristic spot in New Orleans. Under its four blocks of roof every language is spoken. Gascon butchers, Moors, Italians and German vegetable women, Chinese, Hindus, Jews, Teutons, French and almost every other nationality gather here for business.

St. Louis cemetery, No. 1, is the oldest in the city. There numbers of the most noted citizens of the state and city are buried, among them Charles Gayarre, the noted Louisiana historian, and Oscar Dunn, colored lieutenant governor under Warmouth. In the walls that surround the cemetery are tombs three tiers high, for the poorer classes.

Another interesting cemetery is the Metairie cemetery, organized in 1872. At one time it was the race track of the Metairie Jockey club, for over 30 years the most noted race track in the United States. The track went out of existence in 1870, when Charles T. Howard, a wealthy citizen, bought it and turned it into a cemetery. In this plot stands the monument-tomb of the Army of Northern Tennessee, surmounted by Doyle's famous equestrian statue of Albert Sidney Johnston.

PLAN TO MOBILIZE NATION'S EXPERTS

Officials Take Census of Engineers, Chemists and Others.

TO USE MEN WHERE NEEDED

Uncle Sam Will Profit by Experience in Europe Where Many Skilled Workers Were Sent Into the Trenches.

Profiting by the experience of the European combatants in the great war in which it is claimed large numbers of the best engineers, chemists, and metallurgists were killed in the trenches before their value behind the lines and in the munition shops had been realized, Uncle Sam's department of the Interior through its bureau of mines, at the request of the Council of National Defense, began a preparedness census of the thousands of expert technical men of the country. Twenty-five thousand letters to the mining engineers, chemists, metal-mining companies, and coal-mining companies were sent out requesting, as a matter of patriotism, that the recipients state their qualifications and experience, how and where in case of emergency they could, in their opinion, be of most service to their country and in what branches of the industry they consider themselves most proficient.

In this movement the department had the co-operation of the American Institute of Mining Engineers and the American Chemical society, the letters to the mining engineers being signed jointly by Van H. Manning, director of the bureau of mines, and Philip N. Moore of St. Louis, Mo., president of the Institute of Engineers; and the letter to the 10,000 chemists being signed by the director of the bureau and Julius Stieglitz of Chicago, president of the Chemical society.

According to Director Manning, the responses will be tabulated in such a manner that, if the time comes when the military authorities need certain highly specialized experts for the industrial plants engaged in the manufacture of war material, a list containing the names of the most eminent men in their line in the country will be at once available, and it will be possible immediately to engage their services as they had previously expressed their willingness to serve their country.

Trained Men Are Demanded.

"Warfare today is one of materials transformed in the shortest possible time into terrible weapons of destruction and defense," said Director Manning. "It requires an unlimited number of trained technical men who know at once how to fashion these engines out of the raw materials. In fact so predominant is the need for expert technical assistance that the war in Europe has been termed an engineers' war, a chemist's war. In this country we have the technical talent, men of vast practical experience and men who have already supplied such materials as are needed in warfare. There is no question of the expert ability of the nation that gave to the world the armored battleship, the submarine, the machine gun, the airship, the telephone, and other epoch-making inventions. And there is no doubt as to the ability of the technical men to develop what other devices may be needed if the emergency comes.

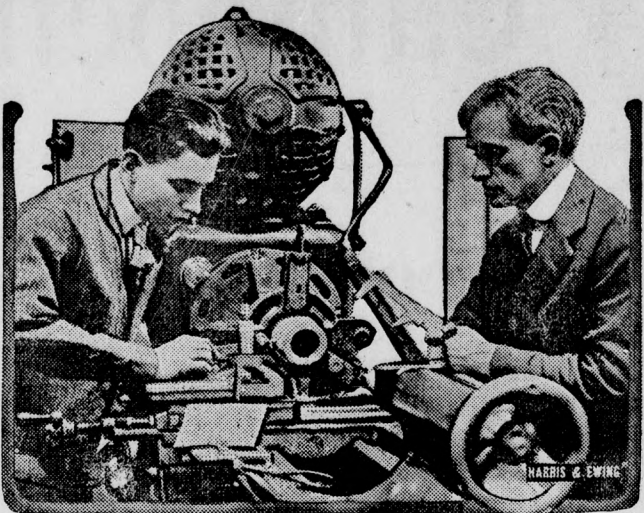
"Fortunately for us, this country has unlimited supplies of the mineral and other resources necessary for modern warfare. There would be no shortage of materials to harass us and divert our attention from the real task in hand. In respect to efficient technical ability and to natural resources, this country is far better equipped than any of the countries now at war.

"What we have to do now is to be sure that we do not repeat the mistakes and blunders of some of the countries now at war. When the European conflict broke out, France in particular assembled her available manhood in the trenches, forgetting in the moment of national calamity that experts in various industrial lines would be directly needed in the industries that prepare the material for war. When she discovered her error, many men who would have been of vastly greater service to their country in the industries had been killed. This, I understand—and it was not confined to France—was a most serious handicap to the allies in their prosecution of the war, as materials lagged behind at critical times until a new expert force had been created.

Ready to Mobilize Experts.

"With this preparedness census of the technical men, this country will be ready to mobilize experts in any one of the fifty different lines at the points where needed without delay. As an instance, in the manufacture of artillery and guns of all description, the steel is hardened by the use of special alloys. At the request of the war department, we would be prepared to assemble at once the recognized experts in alloys and send them to their places of duty. Or if the war department needed tunnel builders, explosive experts, men who know about dike and levee building, the construction or the erection of machinery, or the manufacture of metals from the ores, the most representative in the United States could be procured at once.

SCHOOL BOYS MAKING SHELLS FOR UNCLE SAM



The manual training class of Technical high school, a part of the public school system of Washington, D. C., is learning to make shells for the United States navy in order to demonstrate the usefulness of the schools of the country to Uncle Sam as an aid in carrying on war. The navy department is co-operating in the experiment. C. W. Hecox, shown at the right of the picture, was in the Washington navy yard for 15 years and now is in charge of the school's machine shop. He is teaching the class how to make the first shells. All the special machinery required was made in the school shop.

TO HOUSE GREAT ARMY NEED GOOD ENGINEERS

Uncle Sam Plans Cantonments to Cost About \$40,000,000.

Defensive Forces Must Have Well-Trained Experts.

Huge One-Story Buildings Will Be Laid Out Along the General Lines of a Bungalow.

Officials Believe Uncle Sam Should Maintain Special Service School to Develop Technical Men.

Until they go to the trenches, soldiers of Uncle Sam's huge new army will live in cantonments, or huge one-story buildings, laid out along the general plans of a sublimated one-room bungalow, if plans prepared by the army quartermasters are followed.

A series of sample buildings, designed to do away with the use of tents in concentration camps, will shortly be erected at Fort Myer.

The buildings will be of simplest design, and will be grouped for brigade headquarters, regiments, battalions and companies. Each company will have one or two barrack buildings, 112 feet long, and a mess building 87 feet long. A "layout" for a company will consist of quarters for officers, lavatories, bathhouses, barracks, mess building and kitchen.

The officers' quarters for a regiment will be 74 feet long, with a kitchen and messroom at one end, offices at the other, and sleeping rooms for six officers in between. The buildings may be portable.

It has been estimated that construction of such buildings for an emergency force of 43,000 officers and 1,034,270 men, after deducting accommodations now available for 70,000 officers and men, will cost \$40,290,000.

Temporary hospitals have also been planned at a cost of \$2,014,540; water and sewer systems at a cost of \$2,490,000; electric lighting systems at a cost of \$604,000, and the construction of roads costing \$2,490,000.

BAUXITE OUTPUT SHOWS GAIN

Production of Aluminum Ore in United States Increased 43 Per Cent in 1916 Over 1915.

The production of bauxite, the ore of aluminum, in 1916 was 425,350 long tons, which had a value of \$2,297,825, an increase of 43 per cent in quantity and 52 per cent in value over 1915, according to Uncle Sam's figures.

This is a notable increase for the whole United States, but the most striking figures are those for Georgia and Alabama. In 1915 the production of bauxite in these two states was 25,008 long tons. The output was increased to 46,410 long tons in 1916, a gain of 86 per cent. A large part of this increase is due to the operation of new and old mines in central Georgia. The production in Arkansas and Tennessee was increased from 272,033 long tons in 1915 to 378,949 long tons in 1916, a gain of 39 per cent. This increase can be attributed to the great development of the well-known deposits in Arkansas.

There has been much activity in Georgia and Alabama, where many newly found deposits were brought nearly to a producing stage in 1916. Advances received by the United States geological survey indicate that a number of old deposits in these states will be reopened, owing to the increased value of the ore and to the fact that it is used by many new enterprises.

Smoked Fresh-Water Fish.

For the past two years Uncle Sam's bureau of fisheries has been smoking fresh-water fish at the station at Fairport, Mich. The experiments have yielded interesting results. The bowfin, or grindle, hitherto considered almost worthless, has been found to be excellent when properly smoked. Of those who have tried samples of smoked bowfin, all speak of the unusual texture and flavor of the meat, and some consider it the best of all smoked fish. The bowfin is abundant in the Great Lakes and in sluggish waters from Minnesota and New York to Florida and Texas. In the Mississippi basin it is generally known as dogfish.

Officials of the war department have for a long time suggested that Uncle Sam should maintain a special service school devoted exclusively to the engineer corps of the army. Had this been established it would at this time be of the greatest assistance in training men for this very expert work, it is declared.

Various branches of the service have these schools to supplement with post-graduate courses the fundamental training given to officers at West Point. The army war college is, of course, one of these and devotes its teaching force to the study of the principles of strategy and military policy. The service schools seek to specialize in their particular branches of the service, and the rapidly with which new implements of war are developing and their highly scientific character make it increasingly important, say the war department experts, that special study should be given to such subjects as precision in indirect artillery fire, the use of the machine gun, the modern uses of cavalry and military aviation.

It is said by the experts of the department that the engineer corps of the army for many years comprised a large part of the most eminent engineering talent in the country. Its officers are still, it is said, men of great distinction and ability, but the science of engineering in its various aspects has become fundamental to the entire industrial life of the nation. The civil, electrical and chemical engineer is to be found in every great industry, and the rewards offered in civil life to the engineer, it is pointed out, are now attractive in the highest degree. It is very necessary, the experts say, that the army should be continuously supplied with well-trained engineers.

It is pointed out that even the peace-time occupations of the war department and of the army rest in a high degree upon the engineer force, and the great problems of river and harbor improvement and development for the promotion of navigation and for the conservation of the water power of the country are in the hands of that corps.

Of course, in war times the engineer, as bridge-builder, road-maker, builder of fortifications and a variety of other construction enterprises, is essential to military success. But the science of engineering, like all other sciences nowadays, is rapidly developing. Every new application of scientific principles to industry affects the engineer, and it is of the highest importance, say the officials, that the engineer corps of the army should continue to contain a progressive, highly trained body of men.

WOULD SELL AUTOS TO CHINA

Uncle Sam Is Sending Special Agent to Investigate Markets for Motor-cars in Orient.

Uncle Sam believes that there should be an increasing demand for American-made automobiles in China and other countries in the far East, and for the purpose of investigating possible markets for this product in the Orient he has appointed Tom O. Jones of Indianapolis as a special agent of the bureau of foreign and domestic commerce. He will undertake an extensive study of the foreign markets for American motor vehicles not only in China but in the East Indies, Africa, Australia and other countries.

The new special agent has been connected with the export end of the American automobile business for a number of years and has had the benefit of a previous trip to the far East in the interest of a well-known automobile concern.

Resinol will stop that itch

MACHINERY

ALL KINDS
New and second hand pumps, gas and steam engines, motors—all sizes, all types.

BELTING - PULLEYS - SHAFTING

A. H. SIMPSON CO.
633 Stevenson St. San Francisco

DAISY FLY KILLER

placed anywhere, attracts and kills all flies. Not a chemical, but a natural. Lasts all season. Made of metal, can't rust or burn. Will not soil or injure anything. Guaranteed effective. Sold by dealers, or 6 sent by express, prepaid for \$1.

HAROLD SOMERS, 150 DeKalb Ave., Brooklyn, N. Y.

Fielding on Suffrage.

One of the earliest references to the enfranchisement of women is to be found in Henry Fielding's newspaper, the Champion, in 1740. In an imaginary report of a suffrage meeting, the writer, who may have been Fielding himself, sets out the arguments of an eloquent Lady Belinda, who, after bewailing the fact that "a cobbler is represented in the legislature, but a duchess is not," moves a resolution in favor of a parliament of women to make the laws affecting the sex and to guard its rights and privileges against "the He-Part of Creation." Her meeting adjourned without carrying the resolution, because "all the ladies spake together."—London Chronicle.

SHAKE INTO YOUR SHOES

Allen's Foot-Ease, the antiseptic powder. Makes tight or new shoes feel easy. Relieves Corns, Bunions, Hot, Swollen, Tender, Aching Feet. Sold everywhere, 25c. Don't accept any substituted. Sample FREE. Address, Allen S. Olmsted, Le Roy, N. Y.

Real Thrift.

A prominent Omaha citizen was walking down the street recently in an uncertain way, holding a handkerchief to his face. A friend accosted him and demanded to know what the trouble might be.

"I've something in my eye!" exclaimed the sufferer. "And it hurts like the dickens!"

"Why don't you step into this drug store and have the clerk take it out?" snorted his friend.

"I'm afraid to," sighed the man with the red eye. "It might be a piece of coal!"

This is thrift such as America never knew before.

LA GRIPPE Arches, aches, colds, coughs, sore throats, influenza, and all other ailments. **WEEKS' BREAK-UP-A-COLD** TABLETS. They will often prevent a cold. 25c. at all drug stores.

Dragon's Bones Found in China. The earth, under the probes of explorers, is still yielding up prehistoric secrets and strange revelations of past ages.

In China, the bones of what it is thought to have been a species of "dragon" have been unearthed. One large specimen measured 60 feet, and near it were the fossilized remains of a number of smaller ones. Interest in this discovery was very widespread and keen, as all true Chinamen like to say that they have "seen a dragon," even if only a fossil.

CLIMBED STAIRS ON HER HANDS

Too Ill to Walk Upright. Operation Advised. Saved by Lydia E. Pinkham's Vegetable Compound.

This woman now raises chickens and does manual labor. Read her story: Richmond, Ind.—"For two years I was so sick and weak with troubles from my age that when going up stairs I had to go very slowly with my hands on the steps, then sit down at the top to rest. The doctor said he thought I should have an operation, and my friends thought I would not live to move into our new house. My daughter asked me to try Lydia E. Pinkham's Vegetable Compound as she had taken it with good results. I did so, my weakness disappeared, I gained in strength, moved into our new home, did all kinds of garden work, shoveled dirt, did building and cement work, and raised hundreds of chickens and ducks. I cannot say enough in praise of Lydia E. Pinkham's Vegetable Compound and its effects are useful to you may publish them for the benefit of other women."—Mrs. M. O. JOHNSTON, Route 1, Box 190, Richmond, Ind.



BIG LEAGUERS INCLINED NOW TO "PLAY 'EM SAFE"

Improvement in Handling Ball Tends to Discourage "Ty Cobb Stuff" on the Bases.

Is it the better plan nowadays to take the long chances on the sacks, or is it best to "play 'em safe"? Should a player (take it for granted that he is a good, fast man, up to the required average in speed) try to stretch his hits, or check himself at the bases where he knows he has found perfect safety?

In short, to sum it up, should the average player try to do the Ty Cobb stuff on every possible occasion, or should he change his tactics, watch the ball, and play it safe, holding his hassock, never advancing for an extra base unless the chance seems absolutely certain?

Not long ago almost every manager would have answered, without a moment's hesitation, "Take the chance!"

Now, there's some thinking, some hesitating. "Safety first" is gaining a firmer hold upon the wiser managers—and there's a reason. The reasons for doing the Cobb stuff, trying



Ty Cobb.

always for the extra bases, taking the slimmest chance to move along, were numerous. Here was how the case was argued: If an outfielder makes even the smallest fumble of your hit, go on. To keep you from making that extra base these things must be done: The fielder must pick up the ball. He must locate the infielder to whom he should make the peg. He must make a perfect and unerring throw. The infielder must make a perfect catch; must locate you as you approach, and must, without losing the smallest fraction of time, get the ball upon you. Chances, therefore, were mainly in favor of the nervy runner. Why, then the change?

For this simple reason: Of recent years the mechanical handling of the ball, especially by the man who takes a throw, has become very skillful. The way in which the gloved hand is manipulated in tending to infield plays and the perfection with which these things are done comes pretty near to reversing the former situation, and putting the burden of trouble on the runner.

It used to be a stock joke to say that to stop Ty Cobb you had better throw two bases ahead of the one towards which you see him pointed. Nowadays Cobb is nipped time after

Sorrow the Raw Material Out of Which Joy and Progress Are Evolved

By SHERWOOD EDDY

Director of Y. M. C. A. Evangelistic Work in Europe.

The very magnitude of human suffering would seem to indicate that if life means anything it must mean something very intensely. Perhaps it is not meant for pleasure but for character; not for ease but for discipline; not primarily for the temporal but for the eternal.

Is there a purpose in pain? Had Shakespeare, that great master of the human heart, found something of its meaning when he wrote "Sweet are the uses of adversity?" A study of the facts of life seems to show at least three possible purposes of pain. Suffering may be disciplinary, remedial or redemptive. That is, it may teach us great lessons, it may reform and refine our own characters, or it may be patiently borne for the sake of others. And we shall find, also, that it is temporary and often removable.

The greatest helpers of humanity have been its cross-bearers; the leaders of men have suffered in their loneliness; the prophets have learned their lessons in the school of pain.

Ease has not produced greatness. The bird rises against a strong head wind. The opposing force becomes a lifting force if faced at the right angle. The stars shine out by night which are unseen and unnoticed by day. The shining hopes of humanity break forth in the darkness of adversity to lighten man's pathway to the eternal.

Is not all suffering either disciplinary for man's development, remedial for his reform, redemptive and vicarious for the saving of the race, or removable for man's good? As you think them over, is not each one of these an evil which may be turned into good?

Is not all sorrow the raw material of joy?

time. He scores fewer runs in proportion to his hits, and so do lots of other daring fellows. The infielders get them now, where they formerly got by. Seldom is the ball dropped or fumbled; it is handled with deadly precision, and the runner's chance of escape has been reduced.

Of course, the daring rush still wins many and many a time—but the "safety first" idea is taking hold, and gaining ground each day.

'Witch' Terrorized English Village Only a Few Years Ago

In a village in the South of England, there lived, up to a very few years ago, an old woman of gypsy parentage, who bore the reputation of being a witch. She had a very mischievous grandson, who was always in trouble, but though evidence was often as strong as possible against him, he was never convicted "because a witch's people never are." She also had the power of warning the said lad of any danger, wherever he might be, by tapping her stick upon the ground. Thus, when several stacks and buildings were mysteriously set alight during the dark months of one winter, the old woman, they said, invariably contrived to warn him in time so that he was never caught. Sometimes she turned him into a black hare, we are told.

Besides the usual tales of "overlooking," that are the chief attributes of a witch, this particular one also had the power of refusing to allow one who offended her to die. An old woman who was supposed to have disagreed with the witch on some former occasion lingered for days, so we are told, before she was given permission to depart after a long illness. When the witch herself died there was a deputation from the village folk to the parson to beg him to bury her black crooked stick with her, as her powers were supposed to have been transmitted by means of the stick from mother to daughter for generations back. This witch was a very real terror to the village folk, who firmly believed in her power of evil, and it was in an up-to-

Flashlights.

What's become of the old-fashioned man who used to take his wife along to pick out his clothes?

Some men forget that they were ever young, and others don't seem to realize that they have grown up.

Distance lends enchantment to the view. That's the reason the dollar he is going to get always looks bigger to the man than the dollar he already has in his pocket.

Most any man is good company on a fishing trip, except the fellow who always thinks the fish are biting better somewhere else.

date village whose folk, on other matters, were the least superstitious people imaginable.

The Cost of Character.

Many people have fine dreams of moral and spiritual beauty which never become anything more than dreams because they will not work them out in pain, struggle and self-restraint. Here is an incident from a private letter.

"One day, lately, one of my little music pupils, an old-fashioned, sweet little girl, about nine years old, was playing scales and octaves, when she turned to me and said: 'Oh, Miss Graham, my hands are tired!'"

"I said: 'Never mind. Norma just try to play them once or twice more. The longer you practice them the stronger your hands will grow, so that after a while, you will not feel it at all.'"

"She turned the gentle little face wearily to me and said: 'Miss Graham, it seems as if everything that strengthens hurts.'"

"I gave her something else, but I thought: 'Yes, my dear little girl, everything that strengthens hurts!'"

The child was right. It is true in music; it is true in all art; it is true in the making of character; everything that strengthens hurts, costs pain and self-denial. We must die to live. We must crucify the flesh that we may find spiritual gains.—J. R. Miller.

Practical.

Sweet is sympathy, and thrice well come are kind words, but there are times when the heart craves recognition more substantial.

In a Western city, not long ago, a gentleman was surprised to recognize the face of a person who was hawking shoestrings and buttonhooks at a street corner as that of one of his regimental comrades in the war. He went up to the man, greeted him warmly, and assured him of his sympathy. He was much grieved, he said, to see an old soldier in such a case.

When he had expressed himself at some length in this manner, he was suddenly interrupted by his former acquaintance.

"I'm much obliged for your pity," he remarked, dryly; "but how many pairs of shoestrings will you buy?"

The Healthiest People.

The healthiest people in the world today are the Egyptians—the Arabs of the desert of Egypt. I have the British Medical Journal for authority. Save and except for a slight affliction of the eyes, due to the sand and dust storms of Egypt, the Egyptians are absolutely healthy. And they have no licensed physicians either. They are for the most part fruitarians and vegetarians. They do not drink booze. They have no meat to eat.—Los Angeles Times.

Women are now permitted to vote at the primaries in Arkansas.

CALOMEL TODAY, SICK TOMORROW

Dose of nasty calomel makes you sick and you lose a day's work.

Calomel salivates! It's mercury. Calomel acts like dynamite on a sluggish liver. When calomel comes into contact with sour bile it crashes into it, causing cramping and nausea.

If you feel bilious, headachy, constipated and all knocked out, just go to your druggist and get a 50 cent bottle of Dodson's Liver Tone, which is a harmless vegetable substitute for dangerous calomel. Take a spoonful and if it doesn't start your liver and straighten you up better and quicker than nasty calomel and without making you sick, you just go back and get your money.

If you take calomel today you'll be sick and nauseated tomorrow; besides, it may salivate you, while if you take Dodson's Liver Tone you will wake up feeling great, full of ambition and ready for work or play. It's harmless, pleasant and safe to give to children; they like it.—Adv.

Importance of Bagdad.

The importance of Bagdad lies in the fact that it is the key to what is potentially perhaps the richest territory in the world, from an agricultural standpoint. Just as the Nile waters the sands of Egypt and makes them wonderfully productive, so the Tigris and the Euphrates scatter their alluvial deposits over Mesopotamia and fertilize the now almost uninhabited plain. It was here that Babylonia attained a comparatively high degree of civilization fully 4,000 years ago, long before Greece and Rome were even dreamed of. The fertilizing waters were controlled by innumerable canals and irrigating ditches and were responsible for crops that supported a population of millions. All this civilization disappeared under successive Assyrian, Persian and Turkish invasions, but these did not diminish the great possibilities of the soil under proper cultivation. It is only necessary that the floods of the Tigris and the Euphrates shall be properly controlled by dams and canals and the land will again blossom like a rose.

It Works! Try It

Tells how to loosen a sore, tender corn so it lifts out without pain.

No humbug! Any corn, whether hard, soft or between the toes, will loosen right up and lift out, without a particle of pain or soreness.

This drug is called freezone and is a compound of ether discovered by a Cincinnati man.

Ask at any drug store for a small bottle of freezone, which will cost but a trifle, but is sufficient to rid one's feet of every corn or callus.

Put a few drops directly upon any tender, aching corn or callus. Instantly the soreness disappears and shortly the corn or callus will loosen and can be lifted off with the fingers.

This drug freezone doesn't eat out the corns or calluses but shrivels them without even irritating the surrounding skin.

Just think! No pain at all; no soreness or smarting when applying it or afterwards. If your druggist don't have freezone have him order it for you.—Adv.

Indo-European or Aryan Race.

The Indo-European or Aryan race is the name given to that division of mankind covering the most of Europe, Armenia, Persia, Afghanistan and northern Hindustan. The evidence on which a family relation has been established is that of language. In the different languages spoken by the nations which comprise this race, there are similarities which, according to expert philologists, can be accounted for only by supposing that the nations who originally spoke them had a common origin. The "mother nation" here referred to is supposed to have existed in Central Asia, long before Europe was inhabited. From this center, in obedience to a law of movement which has continued to act through all history, successive migrations took place toward the northwest into Europe. Part of the population settled in India and Persia, and for these reasons the race is named the Indo-European. The Hindus belong to the native Aryan race of India.

Sore Eyes Granulated Eyelids, Eyes inflamed by exposure to Sun, Dust and Wind quickly relieved by **Marine Eye Remedy**. No Smarting, Just Eye Comfort. At Your Druggist's 50c per Bottle. **Marine Eye Salve** Tubes 25c. For Book of the Eye Remedy Druggist or Marine Eye Remedy Co., Chicago

Manners.

Manners have been somewhat cynically defined to be a contrivance of wise men to keep fools at a distance. Fashion is shrewd to detect those that do not belong to her train and seldom wastes her attention. Society is very swift in its instincts, and if you do not belong to it resists and sneers at you or quietly drops you. The first weapon enraging the party attacked; the second is still more effective, but is not to be resisted, as the date of the transaction is not easily found. People grow up and grow old under this infliction and never suspect the truth, ascribing the solitude which acts on them very injuriously to any cause but the right one.—Emerson.

SAN FRANCISCO HOTELS

SAN FRANCISCO, CAL Lankershim Hotel

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New Fireproof Hotel 350 Rooms
Every Modern Up-to-Date Convenience
Large Ground Floor Lobby

RATES EUROPEAN PLAN
Single rooms 75c per day, 1 person without bath
Double rooms \$1.00 per day, 2 " " " "
Single rooms \$1.50 per day, 1 " with bath
Double rooms \$2.00 per day, 2 " " " "

We are now making special rates to permanent guests, weekly and monthly.
You don't need a map to find the Lankershim Hotel. It is in the very center of San Francisco. Take the Universal Bus to the Hotel at our expense.
F. KLEIN, Manager.

S. F. N. U. No. 24, 1917

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GREAT LAKES ARE HAZARDOUS

Navigation Is Fraught With Danger, In Spite of Great Surveys Made by Government.

Summer after summer the fleet of the lake survey sails the broad expanse of the five lakes and the score of bays and inlets searching for danger spots that may claim their heavy toll of human life and vessel tonnage.

Since 1841 the United States government has been silently carrying on this work, a Herculean fight against the jagged reef and the unseen shoal that menace navigation. Sounding lines have been plunged into black depths of 95,000 square miles of water; and still today there are areas that have not been charted in which passing barks may founder, says the New York Sun.

Three of the five steamers that compose the flotilla carry crews of 22 men. The two other boats are smaller, having but ten or twelve men for a crew.

Probably no frequented waterways in the world are so hazardous as the Great Lakes. At no time is a steamer on them more than a comparatively few hours from shore and periodically fierce storms arise, fully as violent as those experienced on the ocean, which play with the steel ships, battering them helplessly about, threatening to engulf or sweep them ashore.

Over \$5,000,000 has been spent by the government since 1841 for the prosecution of the work of charting the lakes. Locked in heavy timbered boxes, protected from fire in immense vaults in the old post office building, Detroit, are over 1,300 field charts, dating back to 1818, when a survey of Lake Erie was made by officers of the British navy. With few exceptions the maps are the result of the scientific researches of United States officers and surveyors.

CUTICURA KILLS DANDRUFF

The Cause of Dry, Thin and Falling Hair and Does It Quickly—Trial Free

Anoint spots of dandruff, itching and irritation with Cuticura Ointment. Follow at once by a hot shampoo with Cuticura Soap, if a man, and next morning if a woman. When dandruff goes the hair comes. Use Cuticura Soap daily for the toilet.

Free sample each by mail with Book. Address postcard, Cuticura, Dept. X, Boston. Sold everywhere.—Adv.

Shrine of Health-Seekers.

The age of miracles is over, but the little French town of Lourdes is not aware of the fact. This is today the leading shrine of Europe, and hundreds of thousands of pilgrims annually visit it, many of them in search of a cure for incurable ills. There have been many surprising instances of healing performed by the waters of Lourdes, and scores of physicians come every year to watch and investigate the cures. Everything is done with a scientific thoroughness that is characteristic of the French, whose passion for clear thinking is such that they will investigate even what some of them consider supernatural phenomena with the microscope. Invalids coming to Lourdes are registered at a bureau, and examined by eminent physicians before and after they have visited the shrine.

Correcting an Abuse.

Mrs. Homebody—I've noticed that a pound of your bulk coffee doesn't anywhere near fill one of our pound cans. The Grocer—You'll not find that trouble again, madam. I'm just getting in some new-sized pound cans.

CAMPBELL INTERURBAN PRESS

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HARRY C. SMITH

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SOCIETIES.

Masonic Notice

Charity Lodge, No. 362, F. & A. M., Campbell, Cal. Stated meetings held on the second Monday of each month. C. E. DeSelle, W. M. Geo. S. Robson, Secretary.

Independent Order of Odd Fellows

Morning Light Lodge, No. 42, meets every Thursday evening in Odd Fellows Hall. Sojourning brothers are cordially invited to attend the lodge meetings. Ben Dalvit, Noble Grand, J. D. Sawyer, Secretary.

Patrons of Husbandry

Orchard City Grange, No. 333, meets on the second and fourth Tuesday evenings at the Odd Fellows Hall. Sojourning members are cordially invited to attend.

Robert Scholz, Worthy Master, Mrs. Edna Kessling, Worthy Secretary.

Fraternal Aid Union

Palm Leaf Council, No. 560, meets on the second and fourth Saturday evenings at Odd Fellows Hall. Sojourning members are cordially invited to attend. C. H. WHITMAN, President. Mrs. S. J. Brandenburg, Secretary.

Brotherhood of American Yeomen

Orchard City Homestead No. 3205 meets 1st & 3rd Wednesdays of each month in I. O. O. F. Hall at Campbell. All Yeomen are cordially invited to attend meetings. Edward O. Evans, Harry C. Smith, Honorable Foreman Correspondent

Dr. Ernest A. Abbott

Dentist
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Phone San Jose 2447 San Jose, Cal.

DR. W. I. MERRILL

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Offices in B. O. Curry Block

J. C. Lloyd

General Repairing

Horse shoeing \$1.50 and \$2.00

Have You Bought YOUR Liberty Bonds?

Methodist Church Notes

S. S. at 9:45 a. m., and E. L. at 6:30 p. m.

Mr. Lloyd will speak in the a. m. on the Red Cross preparatory to Red Cross Week. Baccalaureate at Cong'l church in evening. Mr. Cramer will lead E. L.

S. S. board meeting after service Wednesday night.

Aid Society Thursday at the parsonage. All ladies of the congregation invited.

Fifth announcement cards at Smith's. Found: A silver mesh purse. Owner prove property and pay for this notice.

Firemen's Show, 15-16.



Taking Dictation
her pencil breaks. There is delay, embarrassment. She is the sufferer—the fault is the pencil's.

Whether in business or elsewhere, you need a Conklin. Writing will be a pleasure if you own this "smooth-as-velvet" Self-Filler.

Conklin's
Self-Filling
Fountain Pen
NON-LEAKABLE

Filling is easy—one thumb pressure on its "Crescent-Filler." By far the simplest and most positive filling device. \$2.50 and up.

RUEL K. THOMAS

Ruel K. Thomas, aged sixty-three years, passed away at his home here Tuesday afternoon after an illness of about sixteen months. During that time he has been out some in a chair attended constantly by Mrs. Thomas.

In the passing of Mr. Thomas, Campbell and the county at large has lost a most energetic and influential worker and friend. Mr. Thomas, from his arrival here in the early history of the town, up to his recent failure in health, has labored unflinchingly for the good of our community, and his help and counsel will be greatly missed from our midst.

His deceased is survived by his devoted wife, Ida May Thomas; a son, the Rev. G. W. Thomas of Putte, Mont.; a brother, E. Thomas of Santa Rosa, and a sister, Mrs. Clara Ray of Los Angeles, to whom the sympathy of their many friends is extended in their bereavement.

The funeral will be held this Friday, afternoon at two o'clock from the residence.

After a short service by the Rev. W. H. Lloyd, assisted by the Rev. G. E. Atkinson, the Masons will conduct the ritualistic service at the house after which the Odd Fellows will take charge at Oak Hill cemetery.

Congregational Church Notes

Church services, 11 and 7:30. S. S., 9:45 and C. E. 6:30.

The union service in this church next Sunday evening, in recognition of the graduating class of the High school, is in line with a well established custom here. The Baccalaureate address will be delivered by Mr. Eckles on the theme, "Mastery through Ministry."

The subject of the morning sermon will be, "Attitude as Determining Factor in Life." The topic for Christian Endeavor is, "Reverence: What is reverence and why should we be reverent?"

The subject of the prayer meeting will be, "The Sermon on the Mount: Its purpose and character."

Grammar Graduation

Another delightful school affair was the commencement of the Campbell grammar school held Wednesday evening.

The first part of the program consisted of a cantata, "Little Bo-Peep," rendered by pupils of the four upper grades, directed by Prof. Jan Kalas. Miss Helen Kalas and Miss Hazel Dunham sang the solo parts very creditably indeed, and Irene and Henrietta Toles, George Blaine and Aldrich Kalas sang several duet and quartet numbers, which elicited many words of praise. The choruses, both small and large, responded remarkably to the directions of the leader and showed what expert instruction can accomplish.

Mr. Kalas has given freely of his time and efforts, without compensation, so that the children could have the advantage of good music, and the parents and people of Campbell fully appreciate his work.

The accompaniment was very pretty and played by three artists, Miss Ruth Lloyd, violin; Miss Bozena Kalas, piano; and Mr. Josef Haladick, organ, proved to be no small part of the entertainment.

Later, the class was seated upon the stage, with the faculty, trustees and Supl. Bateman, and the second half of the program was carried out.

Principal W. B. Kammerer presented the library diplomas, some hundred and forty.

The presentation of the Standard Plate and Diploma to the school was made by Mr. Bateman, with congratulatory comments of the achievements of the school and with a few suggestions for the future, including a lawn, hot noon lunches and a swimming pool.

In the absence of Mrs. Waite, whose presence was needed at the Moreland mass meeting for the consideration of consolidation, the Rev. W. H. Lloyd presented the diplomas to the class.

He made very appropriate references to their motto, colors and flower, and left four words with them, "Vision, Duty, Service and Gratitude."

Mr. Kammerer called the attention of the audience to a tabouret which was the gift of the class to the school, and then Hubert Smith, class president, presented him with a decorative inkstand for his desk.

The company joined with the school in the "Salute to the Flag" and in singing America.

The roster of the class is: Hubert Smith, Carl Sharp, Edward Thompson, Willie Ferro, Margaret Blaine, Georgia Cochran, Ethel Tuter, Frederick Graf, Elmer Cornelius, Earl Sharp, Lucile Strong, Carl Isbell, Merle Bibb, George Benner. All fourteen, of whom ten are boys, will enter high school.

Supervisor F. E. Mitchell and family are spending a short vacation at Mount Hermon. Wilbur is running the ranch means while.

Do You Know

THAT—the Government does not take care of wounded soldiers behind the trenches?

THAT—the Government does not pay for the medicines, hospitals, nurses, bandages, etc., for the soldiers after they leave the trenches wounded?

THAT—President Wilson has turned this entire work of humanity over to the Red Cross—proclaiming June 18 to 25 as Red Cross Week?

THAT—In the Crimean War the deaths from wounds were reduced by the Red Cross from 600 out of 1000 men to less than 20?

THAT—The citizens of this country must raise \$100,000,000.00 to care for her soldiers that may become sick or wounded?

THAT—Santa Clara County must raise \$125,000.00 to take care of her boys that go to the front? Perhaps YOUR boy is one of them.

THAT—Every man saved from death is another man raised for the army—so helping the nation in its recruiting?

THAT—You owe it to your country—your liberty—your honor to contribute to this cause—and contribute heavily?

Local and Personal Packing House Doubles Capacity Here

Register with us immediately for long season's work. GEO. E. HYDE & CO.

Miss Marie Page will spend a part of her summer vacation at the Big Basin.

For Sale: Drop head New Home sewing machine. Inquire at Press office.

Chas. Townsend was up from Hollister last week looking after the ranch here.

A few subscribers have been added to the Liberty Loan list whose names will be published next week.

Mrs. H. F. Bibb and son arrived from Los Angeles last week to spend the summer with her sister, Mrs. B. Downing.

Miss Addie Quentel of Pacific Grove arrived Monday to be the guest of her aunt, Mrs. W. R. Coupland, for the week.

Mrs. G. W. Baldwin and children returned Monday from a week's visit with relatives and friends in the vicinity of King City.

Dr. and Mrs. W. A. Schorn will go to the Yosemite for the first two weeks of July. During their absence the Doctor's office will be closed.

Wanted: Peaches and tomatoes at California Cannery Co. in Campbell. Also help wanted for a long season. Register with P. B. Payne at once.

The W. C. T. U. ladies will meet with Mrs. Marcia Hall, 67 North First St., Tuesday, June 19, 2 P. M. for Red Cross work. Anyone interested in the work is welcome.

The annual Minnesota Association picnic will be held tomorrow, Saturday, in the upper canyon at Alum Rock Park. Coffee will be furnished by the committee. No program will be given.

Mrs. David Craig of Great Falls, Montana, is expected to arrive Sunday to spend the summer with her parents, Mr. and Mrs. A. P. Merrill. Mrs. Merrill was reported some better yesterday.

At the Liberty Loan Publicity Committee meeting yesterday morning, it was the desire of those present to raise the subscription to \$45,000 which is 50 per cent over allotment to make up for the shortage of some other locality. There is but one day left to raise the balance, hurry your subscription to the Bank of Campbell. The opportunity leaves your door today noon, Friday. Hurry.

New Packing Concern for Campbell

Arrangements have been completed whereby the Orchard City Cannery has been leased by the California Cannery Co. and will be managed by P. B. Payne this coming season. The present plant will be enlarged and more machinery put in to make the plant modern in every way. 1,000,000 cans have already been ordered for the large pack that is expected.

This big company is attracted by the fruit packing prospects in our valley and have chosen our town as a beginning point. The cannery will not be ready for apricots this season but plans are being made for a big pack of peaches and tomatoes and a long season.

Consolidation Popular

The school consolidation project is meeting with very enthusiastic support from all sides. Big meetings were held this week at the various schools and the result of the Election which has been called for June 18, looks favorable. Time is so short before July 1st that the educational campaign cannot be extensive but the best argument in favor of the proposition is the fact that districts in the south that have tried it would not return to the former conditions.

A meeting will be held at Hamilton school Saturday evening, at which Prof. O. J. Kern of Berkeley will deliver an illustrated lecture on the consolidation of rural schools.

Packing House Doubles Capacity Here

Work was begun last week on the addition to the Farmers' Union Packing plant in Campbell. The contract for this big job was let to Mr. Geo. Whitney, a local contractor and builder who can deliver the goods in his line.

The building will require about six carloads of lumber which is being furnished by the Campbell Lumber Co. The capacity will be the same as the present building but the machinery will be larger and greater quantities of fruit can be more easily handled. This addition is made necessary by the organization of the Prune and Apricot Association which practically assures the Campbell packers a greater proportion of the business owing to our most favorable location in the fruit belt. Manager Robson expects the new house to be ready for the dried fruit packing this fall and every effort is being made to accomplish that end.

With this added storage and packing capacity will insure a longer season to the dried fruit packers of the community.

Athletics Lose Close One

Redwood City again defeated our Athletics last Sunday by the close score of 3-2.

The Redwood City "Star" says: "The game was an unusual demonstration of base-ball efficiency featured by many good plays and some tight situations. The game started like a slug-fest but after the first inning both pitchers settled down to a gruelling battle. Campbell never gives up until the 27th man is out and is always dangerous. Campbell made three double plays and Oliver showed he had a big league arm when he pegged Fitzpatrick out at home on a long throw.

Redwood scored in the third on a fluke hit by Fitzpatrick. The ball traveled about 5 feet inside left field foul line and hid itself in a hole along side the fence post, it not being recovered until the runner had scored. They put another across in the 4th. Casey doubled to left; Camozzi flied out to third; Jennings flied to right but Morton dropped the "pile" and Casey scored. Baisotti was out Rhyme to Pierce. Body flied out to Oliver. They gained their third and final tally in the 5th when Rhyme booted Lynch's hot grounder, and scored on singles by Marshall and Fulton.

Campbell got busy in the 6th. Purdy popped out to Short. Bradbury drew a walk. Ross flied to center, Bradbury taking second. Pault hit to right and was safe on Body's error. Emerson singled scoring Bradbury. Oliver flied out to center. In the 8th Purdy singled and stole 2nd. Bradbury walked. Ross doubled to left scoring Purdy. Pault hit to pitcher and was tossed out at first. Emerson walked, filling the bases. Oliver fanned. Rhyme hit to short who doubled Emerson at second ending Redwood's misery in this frame. Pierce started something in the 9th, when he singled to right. Morton sacrificed him to second. Bradbury drew a walk (his third in the game), but Purdy and Ross failed to hit at the critical time so we left the bacon in Redwood City.

Next Sunday the boys go to Los Gatos and rumor has it that a record breaking crowd will turn out as these clubs are always big drawing cards.

Ladies' Aid Social

The Ladies' Aid Social held in the Methodist church parlors Friday evening was a decided success. A short program of music was followed by a little Irish skit by Mrs. H. A. Watrous and Mrs. H. W. Williams, which Mrs. Watrous had dramatized.

The recital of the experiences which the ladies had enjoyed in increasing a "jit" to a "cart wheel", created much amusement, and the dollars amounted to nearly forty.

Punch and cookies were served at the close of the evening.

SUMMONS

In the Superior Court of the State of California, in and for the County of Santa Clara.

Charles T. Boots, Plaintiff
vs.
Julia M. DeRochebrune, Geo. B. McKee, Emilie C. Popp, Gertrude W. Popp, Louis T. Lenzen, Henry J. Lion, Emilie M. Lion, Christina A. Miano, Josephine Volk, May Philson, Jos. A. Desimone, Lewis P. Desimone, Anna M. Dougherty, Madeline Cox, Elsie Rhien, Jennie Brown, and Jos. G. Reul; also all other persons unknown, claiming any right, title, estate, lien, or interest in the real property described in the complaint adverse to plaintiff's ownership or any cloud upon plaintiff's title thereto. Defendants.

Action brought in the Superior Court of the state of California, in and for the County of Santa Clara, and the Complaint filed in the office of the Clerk of said Santa Clara County.

The people of the State of California send greeting to Julia M. DeRochebrune, Geo. B. McKee, Emilie C. Popp, Gertrude W. Popp, Louis T. Lenzen, Henry J. Lion, Emilie M. Lion, Christina A. Miano, Josephine Volk, May Philson, Jos. A. Desimone, Anna M. Dougherty, Madeline Cox, Elsie Rhien, Jennie Brown, and Jos. G. Reul; also all other persons unknown, claiming any right, title, estate, lien, or interest in the real property described in the complaint adverse to plaintiff's ownership or any cloud upon plaintiff's title thereto. Defendants.

You are hereby directed to appear and answer the complaint in an action, entitled as above, brought against you in the Superior Court, of the State of California, in and for the County of Santa Clara, within ten days after service on you of this summons, if served within this county, or within thirty days if served elsewhere.

The object of the above entitled action is to obtain a judgment and decree of said court that the plaintiff, Charles T. Boots, is the owner in fee, of all that certain real property situate in the City of San Jose, County of Santa Clara, State of California, described as follows: to-wit:

Commencing at a point on the Westerly line of Third Street 2.5 feet Northerly from the dividing line between Lots One (1) and Four (4) of Block One (1), Range Three (3) South of the Base line of the Original Survey of the City of San Jose, California, and running thence Westerly at right angles to Third Street and parallel to San Fernando Street along the center line of a brick wall 130.75 feet to the Westerly side of a 13 inch brick wall; thence Southerly along the Westerly side of said wall and parallel to Third Street 48.44 feet to a point; thence Westerly and parallel to San Fernando Street 7.06 feet to the line between Lots 3 and 4 of the aforesaid Block and Range; thence along the Westerly line of Lot 4 Southerly 2.5 feet to a point; thence Easterly at right angles and parallel to San Fernando Street 7.06 feet to the corner of a brick wall; thence continuing along the Southerly side of said brick wall 137.84 feet to the Westerly line of Third Street; thence Northerly along the Westerly line of Third Street 59.94 feet to the place of commencement.

And also to obtain the further judgment and decree of said Court that all the adverse claims made by you, or either of you, are wholly without merit and absolutely void; that plaintiff is the owner in fee of said property; and that you, and each of you, be forever barred and restrained from claiming any or asserting any claims of any nature relating to said property, or any part thereof, adverse to the plaintiff; and for all costs herein expended.

And you are hereby notified that unless you so appear and answer as above required, the said plaintiff will apply to the Court for the relief demanded in said Complaint.

Given under my hand and Seal of the Superior Court of the State of California, in and for the County of Santa Clara, this 4th day of April, A.D. 1917.

HENRY A. PFISTER, Clerk (SEAL) By Frank Towner, Deputy Clerk L. D. Bohnett and Henry G. Hill, Attorneys for Plaintiff Bank of San Jose Bldg.

SUMMONS

In the Superior Court of the State of California in and for the County of Santa Clara.

Mary Simpson, Plaintiff
vs.
The People of the State of California in and for the County of Santa Clara, and the Complaint filed in the office of the Clerk of said Defendant (County of Santa Clara) County of Santa Clara.

The People of the State of California send greeting to Mary Simpson, Plaintiff.

You are hereby directed to appear and answer the Complaint in an action, entitled as above, brought against you in the Superior Court of the State of California, in and for the County of Santa Clara, within ten days after service on you of this summons, if served within this County, or within thirty days if served elsewhere.

And you are hereby notified that unless you so appear and answer as above required, the said plaintiff will take judgment for any money or damages demanded in the Complaint as arising upon contract, or will apply to the Court for any other relief demanded in the Complaint.

Given under my hand and seal of the Superior Court of the State of California, in and for the County of Santa Clara, this 11th day of May, A. D. 1917.

HENRY A. PFISTER, Clerk (Seal) By Frank Towner, Deputy Clerk Frank H. Benson, Attorney for Plaintiff

Tennis goods? See Smith. Quality stationery at Smith's.

Catarh Cannot Be Cured

with LOCAL APPLICATIONS, as they cannot reach the seat of the disease. Catarh is a local disease, greatly influenced by constitutional conditions, and in order to cure it you must take an internal remedy. Hall's Catarh Medicine is taken internally and acts thru the blood on the mucous surfaces of the system. Hall's Catarh Medicine was prescribed by one of the best physicians in this country for years. It is composed of some of the best tonics known, combined with some of the best blood purifiers. The perfect combination of the ingredients in Hall's Catarh Medicine is what produces such wonderful results in catarhal conditions. Send for testimonials, free.

F. J. CHENEY & CO., Toledo, O. Sold by Druggists, 75c. Hall's Family Pills for constipation.

SUMMONS

In the Superior Court of the State of California in and for the County of Santa Clara.

Marie Greene, Plaintiff
vs.
Superior Court of the State of California in and for the County of Santa Clara, and the Complaint filed in the office of the Clerk of said Defendant (County of Santa Clara) County of Santa Clara.

The People of the State of California send greeting to Marie Greene, Plaintiff.

You are hereby directed to appear and answer the Complaint in an action, entitled as above, brought against you in the Superior Court of the State of California, in and for the County of Santa Clara, within ten days after service on you of this summons, if served within this County, or within thirty days if served elsewhere.

And you are hereby notified that unless you so appear and answer as above required, the said plaintiff will take judgment for any money or damages demanded in the Complaint as arising upon contract, or will apply to the Court for any other relief demanded in the Complaint.

Given under my hand and the seal of the Superior Court of the State of California, in and for the County of Santa Clara, the 18th day of May, A. D. 1917.

HENRY A. PFISTER, Clerk (SEAL) By H. C. Pfister, Deputy Clerk Fry & Jenkins, Attorneys for Plaintiff.

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